

If not shown, please enter your 11-digit Census File Number from the address label on page 1

Census File Number

**Item 17. CONSUMPTION OF SELECTED MATERIALS DURING 1997**

**INSTRUCTIONS**

**1. General** – The materials, parts, and supplies listed below are those commonly consumed in the manufacture, processing, or assembly of the products listed in item 18B. Please review the entire list and report separately each item consumed. Leave blank if you do not consume the item. If you use materials, parts, and supplies which are not listed, describe and report them in the "Cost of all other materials . . ." line at the end of this section. If you consumed less than \$25,000 of a listed material, include the value with "Cost of all other materials . . .," Census material code 970099 8.

Report materials, parts, and supplies purchased, transferred from other plants of your company, or withdrawn from inventory.

If quantities are requested, please use the unit of measure specified.

If the information as requested cannot be taken directly from your book records, REASONABLE ESTIMATES ARE ACCEPTABLE.

**2. Valuation of Materials Consumed** – The value of the materials, etc., consumed should be based on the delivered cost; i.e., the amount paid or payable after discounts and including freight and other direct charges incurred in acquiring the materials.

Materials received from other plants within your company should be reported at their full economic value (the value assigned by the shipping plant, plus the cost of freight and other handling charges).

If purchases or transfers do not differ significantly from the amounts actually put into production, you may report the cost of purchases or transfers. However, if consumption differs significantly from the amounts purchased or transferred, these amounts should be adjusted for changes in the materials and supplies inventories by adding the beginning inventory to the amount purchased or transferred and subtracting ending inventory.

**3. Contract Work** – Include as materials consumed those you purchased for use by others making products for you under contract. Amounts paid to the companies doing the contract work should be reported in item 10, line e, and should include freight in and out. On the other hand, materials owned by others but used at this establishment in making products for others under contract or on commission should be excluded.

**4. Resales** – Cost for products bought and sold or transferred from other establishments of your company and sold without further manufacture, processing, or assembly should be reported in item 10, line b, not in item 17 below. The value of these products shipped by this establishment should be reported in item 18B under Census product code 99989 00 6, "Resales."

Line No.	Materials, parts, and supplies  (A)	Census material code  571 (B)	Unit of measure for quantities  (C)	Consumption of purchased materials and of materials received from other establishments of your company		
				Quantity  573 (D)	Cost, including delivery cost (freight-in)  (E)	
					574 Millions	Thou-sands
1	Stumpage cost – The cost of timber (excluding land) cut and consumed at this establishment (If you purchased this stumpage prior to 1997, estimate present value or cost as if you had bought it in 1997.)	081111 7			\$	
2	LOGS AND BOLTS Hardwood	241111 4	Thousand board feet (international 1/4 inch scale)			
3				Softwood	241112 2	
4	ROUGH LUMBER Hardwood	242110 5	Thousand board feet			
5				Softwood	242121 2	
6	DRESSED LUMBER Hardwood	242117 0	Thousand board feet			
7				Softwood	242128 7	
8	Glues and adhesives	289101 8	Thousand pounds			
9	Cost of all other materials and components, parts, containers, and supplies consumed . . . . . <i>Describe the principal materials, etc., included in this value.</i>	970099 8				
10	<b>TOTAL</b> Sum of lines 1–9 should equal item 10, line a				\$	

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**Item 18A. TYPE OF OPERATION CONDUCTED DURING 1997**

Mark (X) "Yes" box for each operation performed; mark (X) "No" box for all others.

Line No.	Type of operation  (A)	Key	Was this operation performed by this establishment in 1997?  (B)	
			Yes	No
1	Logging or pulpwooding	401	3616 <input type="checkbox"/>	3624 <input type="checkbox"/>
2	Contract logging of timber owned by others – If "Yes," complete, item 18B, line 23.	402	3673 <input type="checkbox"/>	3681 <input type="checkbox"/>
3	Sawing lumber from logs or bolts – If "Yes," complete item 18B, lines 24–27, 32–38, and 45.	403	3772 <input type="checkbox"/>	3780 <input type="checkbox"/>
4	Contract or custom sawing lumber from logs or bolts owned by others – If "Yes," complete item 18B, line 55.	404	3731 <input type="checkbox"/>	3749 <input type="checkbox"/>
5	Contract or custom drying, planing, resawing, or dressing, etc., of lumber owned by others – If "Yes," complete item 18B, lines 56 and 57.	406	3756 <input type="checkbox"/>	3764 <input type="checkbox"/>
6	Manufacture of millwork (window sash, doors, frames, screens, molding, etc.)	407	3913 <input type="checkbox"/>	3921 <input type="checkbox"/>
7	Manufacture of wood chips produced in the field – If "Yes," complete item 18B, lines 18–21.	408	3632 <input type="checkbox"/>	3640 <input type="checkbox"/>
8	Manufacture of wood chips produced at a mill – If "Yes," complete item 18B, lines 46–49.	409	3939 <input type="checkbox"/>	3947 <input type="checkbox"/>
9	Manufacture of veneer or plywood	410	3954 <input type="checkbox"/>	3962 <input type="checkbox"/>
10	Manufacture of hardwood or softwood cut stock, dimension, or flooring – If "Yes," complete item 18B, lines 58–79.	411	3830 <input type="checkbox"/>	3848 <input type="checkbox"/>
11	Wood preserving or manufacture of handles, pallets, skids, boxes, box shook, excelsior, shingles and shakes, or other miscellaneous wood products	412	3814 <input type="checkbox"/>	3822 <input type="checkbox"/>

**Item 18B. PRODUCTS AND SERVICES OF THIS ESTABLISHMENT DURING 1997**

**INSTRUCTIONS**

- 1. General** – The manufactured products and services listed below are generally made in your industry. If you make products that are not listed, describe and report them in the "All other products made in this establishment" section at the end of item 18B. PLEASE DO NOT COMBINE PRODUCT LINES.

If quantities are requested, please use the unit of measure specified.

If the information as requested cannot be taken directly from your book records, REASONABLE ESTIMATES ARE ACCEPTABLE.
- 2. Valuation of Products** – Report the value of the products shipped and services performed at the net selling value, f.o.b. plant to the customer; i.e., after discounts and allowances, and exclusive of freight charges and excise taxes.

If you transfer products to other establishments within your company, you should assign the full economic value to the transferred products; i.e., include all direct costs of production and a reasonable proportion of all other costs and profits.
- 3. Contract Work**

  - a. Products made by others for you from your materials: Report such products on the specific lines of this section as if they were made in this establishment.
  - b. Products that you made from materials owned by others:
    - (1) Contract logging, sawing, dressing, and drying – If your 1997 operations included logging, sawing, drying, planing, or dressing materials owned by others, enter your receipts from these operations on lines 23, 55, 56, or 57.
    - (2) Report the amount that you received for other "commission or contract receipts" on line 96, Census product code 93000 00 8. Do not report on the specific lines for these products.
- 4. Resales** – Do not report on the specific product lines those PRODUCTS BOUGHT AND SOLD OR TRANSFERRED FROM OTHER ESTABLISHMENTS OF YOUR COMPANY AND SOLD WITHOUT FURTHER MANUFACTURE. Report only a value under Census product code 99989 00 6, "Resales."
- 5. Special Definitions**

  - a. Lumber – A wood product originally sawed lengthwise from a log or bolt which has at least two approximately parallel flat longitudinal sawed surfaces, and which may be rough, dressed, or edge worked, as set forth below:
    - (1) Rough lumber is lumber just as it comes from the saw, whether in the original sawed size, edge worked, resawn, crosscut, or trimmed to smaller sizes
    - (2) Dressed lumber is lumber that has been surfaced by planing or sanding on at least one edge or face
    - (3) Edge worked lumber is lumber that has been matched (provided with a tongued-and-grooved joint at the edges or ends), shiplapped (provided with a rabbeted or lapped joint at the edges), or patterned (shaped at the edges or on the faces to a patterned or molded form) on a matching machine, sticker, or molder
  - b. Softwood – Wood from trees of coniferous species
  - c. Hardwood – Wood from trees of nonconiferous species

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Item 18B. PRODUCTS AND SERVICES OF THIS ESTABLISHMENT DURING 1997 - Continued

Line No.	Products and services		Census product code 581	Unit of measure for quantities (C)	Products shipped and other receipts				
					Quantity 583	Value, f.o.b. plant (E)			
						584	Thou-	Dollars	
(A)	(B)	(C)	(D)	Millions	sands				
1	<b>Logs and Bolts (Except pulpwood) (24111)</b> (Report lumber on lines 24-45)	SOFTWOOD LOGS AND BOLTS (24111)	Douglas fir	24111 17 1	Thousand board feet (international 1/4 inch scale)				
2			Redwood	24111 09 8					
3			Spruce	24111 15 5					
4			Hemlock	24111 21 3					
5			Western red cedar	24111 23 9					
6			Ponderosa pine	24111 13 0					
7			Southern yellow pine	24111 11 4					
8			Other softwood log species, n.e.c.	24111 27 0					
9		HARDWOOD LOGS AND BOLTS (24112)	Maple	24112 13 8					
10			Oak	Red	24112 18 7				
11				White	24112 19 5				
12			Other hardwood log species, n.e.c.	24112 27 8					
13	PULPWOOD (24113)	Softwood	24113 11 0	Standard cords (128 cu ft)					
14		Hardwood	24113 13 6						
15	<b>Other Roundwood Products (24114)</b> (Report poles, posts, or piling treated in this establishment on line 87)	WOOD POLES, PILES, AND POSTS, UNTREATED	Not more than 15 feet in length	24114 06 8					
16			15 feet or more in length	Softwood	24114 12 6				
17				Hardwood	24114 14 2				
18		WOOD CHIPS PRODUCED IN THE FIELD	Softwood (report shipments on line 18 or 19, but not on both lines)	Short tons	24114 16 7	Short tons			
19				Standard units (one standard unit-200 cubic feet of gravity packed chips-one standard cord)	24114 18 3	Standard units			
20			Hardwood (report shipments on line 20 or 21, but not on both lines)	Short tons	24114 22 5	Short tons			
21	Standard units (one standard unit-200 cubic feet of gravity packed chips-one standard cord)	24114 24 1		Standard units					
22	Other roundwood products and wood in the rough, n.e.c. (including brierwood; stumps; sticks; burls; fuelwood cut in the field; and fence pickets, palings, and rails round and split)		24114 31 6						
23	Receipts for contract logging of timber owned by others (24119)		24119 00 0						

CONTINUE WITH ITEM 18B ON PAGE 8

**Item 18B. PRODUCTS AND SERVICES OF THIS ESTABLISHMENT DURING 1997 – Continued**

Line No.	Products and services  <b>(A)</b>			Census product code  <b>(B)</b>	Unit of measure for quantities  <b>(C)</b>	Products shipped and other receipts			
						Quantity  <b>(D)</b>	Value, f.o.b. plant <b>(E)</b>		
							584 Millions	Thou- sands	Dollars
24	<b>Hardwood Lumber, Rough and Dressed, Not Edge Worked (Not manufactured from purchased lumber)</b>	HARDWOOD ROUGH LUMBER	Beech	24211 11 2	Thousand board feet				
25			Oak	24211 15 3					
26			Other hardwoods	24211 21 1					
27		Hardwood dressed lumber		24211 25 2					
28	<b>Hardwood Lumber, Rough and Dressed, Not Edge Worked (Manufactured from purchased lumber)</b>	HARDWOOD ROUGH LUMBER	Beech	24211 35 1	Thousand board feet				
29			Oak	24211 41 9					
30			Other hardwoods	24211 45 0					
31		Hardwood dressed lumber		24211 51 8					
32	Hardwood lumber, edge worked (tongued, grooved, rabbeted, etc.)			24211 55 9					
33	<b>Softwood Lumber, Rough and Dressed, Not Edge Worked (Not manufactured from purchased lumber)</b>	SOFTWOOD ROUGH LUMBER	Boards – lumber less than 2 inches in nominal thickness	24212 41 7	Thousand board feet				
34			Two-inch lumber – 2-inch nominal thickness only	24212 44 1					
35			Lumber and timbers – more than 2 inches in nominal thickness	24212 47 4					
36		SOFTWOOD DRESSED LUMBER	Boards – lumber less than 2 inches in nominal thickness	24212 51 6					
37			Two-inch lumber – 2-inch nominal thickness only	24212 54 0					
38			Lumber and timbers – more than 2 inches in nominal thickness	24212 57 3					
39	<b>Softwood Lumber, Rough and Dressed, Not Edge Worked (Manufactured from purchased lumber)</b>	SOFTWOOD ROUGH LUMBER	Boards – lumber less than 2 inches in nominal thickness	24212 64 9	Thousand board feet				
40			Two-inch lumber – 2-inch nominal thickness only	24212 67 2					
41			Lumber and timbers – more than 2 inches in nominal thickness	24212 71 4					
42		SOFTWOOD DRESSED LUMBER	Boards – lumber less than 2 inches in nominal thickness	24212 74 8					
43			Two-inch lumber – 2-inch nominal thickness only	24212 77 1					
44			Lumber and timbers – more than 2 inches in nominal thickness	24212 81 3					
45	Softwood lumber, edge worked (tongued, grooved, rabbeted, etc.)			24212 84 7					
46	<b>Wood Chips (Except field chips) (24215)</b>	SOFTWOOD (Report shipments on line 46 or 47, but not on both lines)	Short tons	24215 16 2	Short tons				
47			Standard units (one standard unit – 200 cubic feet of gravity packed chips – one standard cord)	24215 18 8	Standard units				
48		HARDWOOD (Report shipments on line 48 or 49, but not on both lines)	Short tons	24215 22 0	Short tons				
49			Standard units (one standard unit – 200 cubic feet of gravity packed chips – one standard cord)	24215 24 6	Standard units				

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Item 18B. PRODUCTS AND SERVICES OF THIS ESTABLISHMENT DURING 1997 - Continued

Line No.	Products and services  (A)		Census product code  (B)	Unit of measure for quantities  (C)	Products shipped and other receipts			
					Quantity  (D)	Value, f.o.b. plant (E)		
						584 Millions	Thou- sands	Dollars
50	SIDING AND OTHER GENERAL SAWMILL AND PLANING MILL PRODUCTS	Woodsiding (weatherboards or clapboards) (including drilled or treated; except treated with permanent wood preservatives)	24218 13 3	↑ Thousand board feet				
51		Railway cross ties and mine ties (untreated) (Report switch ties and bridge ties as lumber)	24218 17 4					
52		Wood lath	24218 23 2					
53		Wood fence pickets, posts, and rails not assembled into fence sections	24218 25 7					
54		Kiln dried lumber manufactured from purchased lumber	24218 96 8					
55	RECEIPTS FROM CONTRACT OR CUSTOM SAWING, KILN DRYING, PLANING, ETC. (24219)	Receipts for contract or custom sawing of logs owned by others	24219 11 5					
56		Receipts for contract kiln drying	24219 61 0					
57		Receipts for contract planing, resawing, or other manufacturing of lumber owned by others	24219 71 9					
58	HARDWOOD FLOORING (24261)	Oak flooring (3/4 inch, 1/2 inch, and 3/8 inch nominally thick tongue and groove (T&G) and end matched (EM) strip; and 5/16 inch nominally thick square edge strip)	24261 11 7	↑ Thousand board feet ↓				
59		Oak parquetry	24261 21 6					
60		Other oak flooring	24261 23 2					
61		Maple	24261 31 5					
62		Glued laminated truck trailer flooring and railroad car decking	24261 41 4					
63		Other hardwood flooring	24261 98 4					
64	Softwood flooring		24218 11 7					
65	Hardwood Furniture Cut Stock and Dimension (Including glued laminates) (Include dimension made from lumber only. Do not include dimension made from plywood)	CUT STOCK, ROUGH OR SURFACED, CUT TO SIZE	For cabinets	24262 31 3	↑ Thousand board feet lumber consumed ↓			
66			Not for cabinets	24262 41 2				
67		SEMI-MACHINED (Including edge and face glued parts)	For cabinets	24262 33 9				
68			Not for cabinets	24262 43 8				
69		FULLY MACHINED, READY FOR ASSEMBLY (Including furniture parts; except frames)	For cabinets	24262 35 4				
70			Not for cabinets	24262 45 3				
71	HARDWOOD INDUSTRIAL CUT STOCK AND DIMENSION (For handles, golf clubs, agricultural implements, railroad cars, vehicle parts, ladder parts, skis, gunstocks, brushes, textile machinery stock, and semimachined industrial parts)	Cut stock, rough or surfaced, cut to size		24262 83 4				
72		Semimachined		24262 85 9				
73		Fully machined, ready for assembly		24262 86 7	Thousand board feet lumber consumed			

CONTINUE WITH ITEM 18B ON PAGE 10

Item 18B. PRODUCTS AND SERVICES OF THIS ESTABLISHMENT DURING 1997 – Continued								
Line No.	Products and services  <b>(A)</b>		Census product code  <b>(B)</b>	Unit of measure for quantities  <b>(C)</b>	Products shipped and other receipts			
					Quantity  <b>(D)</b>	Value, f.o.b. plant <b>(E)</b>		
						584 Millions	Thou- sands	Dollars
74	SOFTWOOD CUT STOCK AND DIMENSION	Furniture cut stock	24217 11 9	↑ Thousand board feet		\$		
75		Industrial cut stock	24217 51 5		↓			
76		Semimachined and fully machined furniture and industrial dimension	24994 93 1					
77	Compression-modified or densified wood, whether or not impregnated with synthetic resin in blocks, plates, sheets, and strip		24262 87 5					
78	WOOD FURNITURE FRAMES FOR HOUSEHOLD FURNITURE (Including frames for upholstered furniture) <b>(24266)</b>	For seating	24266 11 6	↑ Number ↓				
79		Other	24266 13 2					
80	Wood Moldings (Except prefinished moldings made from purchased moldings) <b>(24316)</b>	SOFTWOOD (Including softwood covered with metal, plastics, etc.)	Pine	24316 21 8				
81			Other softwood species	24316 31 7				
82		Hardwood (including lauan; and hardwood covered with metal, plastics, etc.)	24316 51 5					
83	SOFTWOOD PLYWOOD	Softwood plywood, rough (including touch sanded), interior and exterior	24365 00 9	↑ Thousand sq ft (3/8 inch basis) ↓				
84		Softwood plywood, sanded, interior and exterior	24366 00 7					
85	Softwood veneer (including veneer backed with paper, cloth, or other flexible material)		24364 00 2	Thousand sq ft (1 inch basis)				
86	Pallets, wood, except skids		24480 62 6					
87	WOOD OWNED AND TREATED BY THIS ESTABLISHMENT	Wood poles, piles, and posts	24912 00 8					
88		Other wood products	24913 00 6					
89	ALL OTHER PRODUCTS MADE IN THIS ESTABLISHMENT	<i>Describe and report separately each product with a sales value of \$50,000 or more which cannot be assigned to one of the lines above. Specify unit of measure for quantity. For all remaining products, write "Other" and report a single total value.</i>	18					
90			26					
91			34					
92			42					
93			59					
94	CONTRACT WORK	Receipts for work done for others on their own materials. . . . .	93000 00 8					
		<i>Describe below products worked on and kind of work.</i>						

